PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

red to respond to a concedent of information differs it displays a valid OND control flumbe							
Attorney Docket No.		245402007600					
First Inventor		Syuzo OHBUCHI					
Title	SEMICONDUCTOR LASER DEVICE INCLUDING CLADDING LAYER HAVING STRIPE PORTION DIFFERENT IN CONDUCTIVITY TYPE FROM ADJACENT PORTIONS						
Evnress Mail Label No.		EV/ 226620272 LIC					

(Only for new nonprovisional applications under 37 CFR 1.53(b))		ADJACENT PORTIONS										
	Expres	s Mail Label No.										
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	MS Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450										
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) (2 page)	es)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)										
2. Applicant claims small entity status. See 37 CFR 1.27.	 .	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)										
3. X Specification [Total Pages 12 (preferred arrangement set forth below)	a. Computer Readable Form (CRF)											
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix	ı	b. Specification Sequence Listing on:										
Background of the Invention Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS										
Brief Description of the Drawings (if filed) Detailed Description		9. X Assignment Papers (cover sheet & document(s)) (3 pages)										
- Claim(s) - Abstract of the Disclosure	- ,	10. 37 CFR 3.73(b) Statement Power of Attorney										
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets]	5 1	11. English Translation Document (if applicable)										
5. Oath or Declaration [Total Sheets]	3 1	12.										
a. X Newly executed (original or copy)		13. Preliminary Amendment										
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,		15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) (22 pages, including translation of cover page)										
see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.										
		17. Other:										
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)	6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)											
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet		y the requisite information below and in the first sentence of the										
		CIP) of prior application No.:										
Prior application information: Examiner		Art Unit:										
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
		NDENCE ADDRESS										
X Customer Number: 25226		OR Correspondence address below										
Name												
Address												
City Sta	ate	Zip Code										
Country Tel	lephone	Fax										
Name (Print/Type) Alan S. Hodes	· · · · · · ·	Registration No. (Attorney/Agent) 38,185										
Signature	<u> </u>	Date November 17, 2003										
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336630372 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.												

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	- 1	Complete if Known											
FEE TRANSMITTAL		Application Number				Not Yet Assigned							
for FY 2004	Filing Date				Concurrently Herewith								
		First Named Inventor				Syuzo OHBUCHI							
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				Not Yet Assigned							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				Not Yet Assigned							
TOTAL AMOUNT OF PAYMENT (\$) 810.00	\rightarrow	Attorney Docket No.				245402007600							
(1)													
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)											
Check Credit Money Other None X Deposit Account:	3. ADDITIONAL FEES												
Deposit	Large	Entity	Small	Entity	_								
Account Number 03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid					
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge	 late filing fee 	e or oath						
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	 late provisio 	nal filing fee or cover	,					
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		h specification							
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	request for ex p	arte reexamination						
Charge fee(s) indicated below, except for the filing fee	1804	920.	1804	920*	Requesting Examiner a	g publication of							
to the above-identified deposit account.	1805	1,840*	1805	1.840°	Requesting	g publication of							
FEE CALCULATION	1251	110	2251	55	Examiner a	action for reply within	first month						
1. BASIC FILING FEE	1252	420	2252				second month						
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within	third month						
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within	fourth month						
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within	fifth month						
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A	ppeal							
1003 530 2003 265 Plant filing fee	1402	330	2402		-	ef in support of	an appeal						
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403	290	2403			r oral hearing							
	1451 1452	1,510 110	1451 2452	1,510		institute a publ revive – unavo	ic use proceeding						
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453			revive - uninte							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501			e fee (or reissu							
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design iss	ue fee							
Total Claims 8 -20** = 0 x 18.00 = 0.00	1503	640	2503	320	Plant issue	fee							
Independent 1 -3** = 0 x 86.00 = 0.00	1460	130	1460	130	Petitions to	the Commiss	ioner						
Multiple Dependent 290.00 = 0.00	1807	50	1807	50	Processing	j fee under 37	CFR 1.17(q)						
Large Entity Small Entity	1806	180	1806	180	Submission	n of Informatio	n Disclosure Stmt						
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		each patent as		40.00					
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))								
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each a	dditional inver							
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		(37CFR 1.129) or Continued E		 					
over original patent	1802	900	1802	900	Request for Continued Examination (RCE) Request for expedited examination								
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		of a design application						<u></u>					
SUBTOTAL (2) (\$) 0.00	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00												
**or number previously paid, if greater, For Reissues, see above													
SUBMITTED BY	Reaist	ration No	lac	405		T	(if applicable))						
Name (Print/Type) Alan S. Hodes		omey/Agent) 38,185				Telephone	(650) 813-5622						
Signature						Date	November 17, 2	2003					